

Texas Department of Public Safety Texas Division of Emergency Management

Texas State Operations Center



Situation Awareness Brief



Wednesday, May 3rd 2017
As of 0900 CST

Incidents Reported to the State Operations Center (last 24 hours)

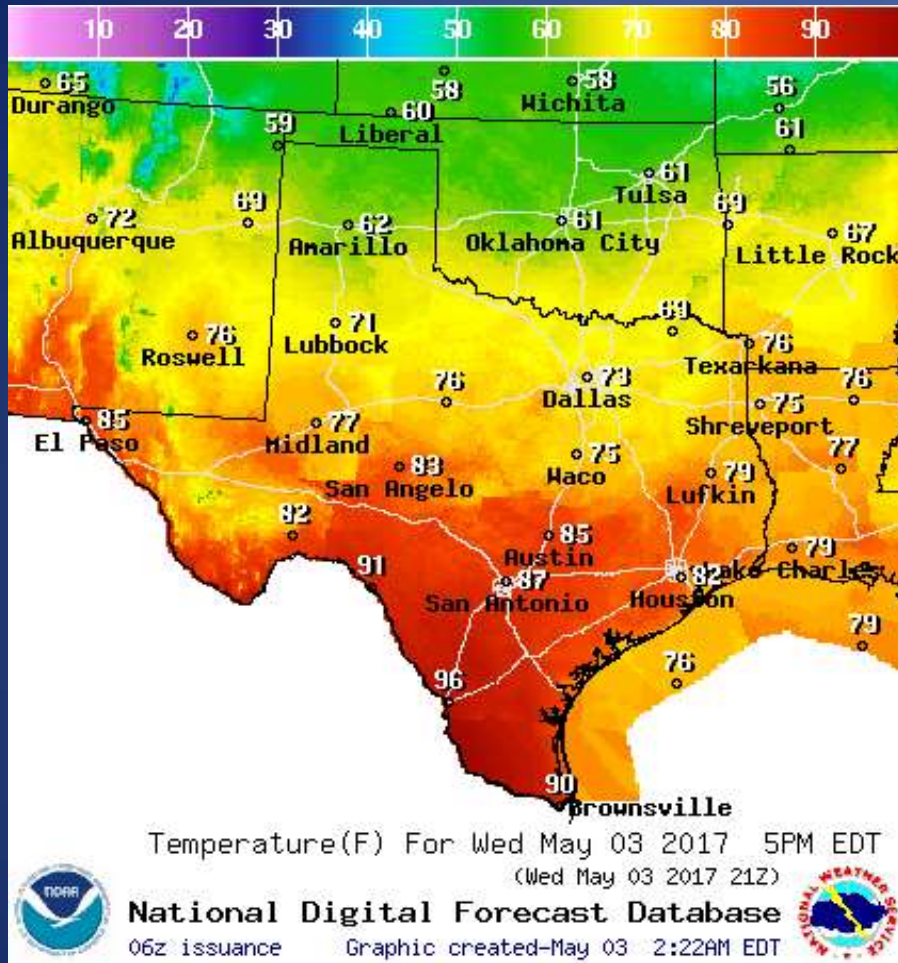
DATE	EVENT / INCIDENT	LOCATION (City/County)	Final Report: Y/N
05/02/17	ELT Mission 17M0280 Open	DFW Area- Tarrant County	N
05/02/17	Final Report of the Gallagher Fire	Bexar County	Y
05/02/17	Initial Report of a Power Outage in Ralls and Crosbyton	Crosby County	N
05/02/17	Silver Alert Activation for the San Antonio PD	Bexar County	N
05/02/17	ELT Mission 17M0280 Closed	DFW Area- Tarrant	Y
05/03/17	Silver Alert Deactivation: San Antonio PD	Bexar County	Y
05/03/17	Silver Alert Request from the Palestine Police Department	Anderson County	N
05/03/17	Final Report of a Power Outage in Ralls and Crosbyton	Crosby County	Y

Informational Products

Distributed by the State Operations Center

DATE	SUBJECT
05/02/17	NWS Lake Charles- Weather Update 930 AM Tuesday
05/02/17	NWS Shreveport- Heavy Rainfall and Severe Weather expected Wednesday
05/02/17	NWS Fort Worth- NWS UPDATE
05/02/17	17-0010 April Severe Weather Incident SITREP 3 Final
05/02/17	NWS Shreveport- Heavy Rainfall and Severe Weather expected Wednesday - UPDATED
05/02/17	NWS West Gulf River Forecast Center- Locally Heavy Rainfall Possible Wednesday
05/02/17	NWS Brownsville Weather Update: Increasing Concern for Damaging Windstorms (and strong general winds to follow) Wednesday Night
05/02/17	NWS Lake Charles: Online Weather Briefing 5/02/2017 Severe Thunderstorms Expected Wednesday. Flash Flooding Possible
05/02/17	NWS Corpus Christi - Hydrologic Statement for the Rio Grande River at Columbia Bridge
05/03/17	NWS Houston/Galveston: Potential for severe storms and excessive rainfall today
05/03/17	Daily NWS Threat Brief for Wednesday, May 3, 2017 for FEMA Region 6
05/03/17	NWS Shreveport- Enhanced Risk of Severe Weather Today May 3

Weather Forecast

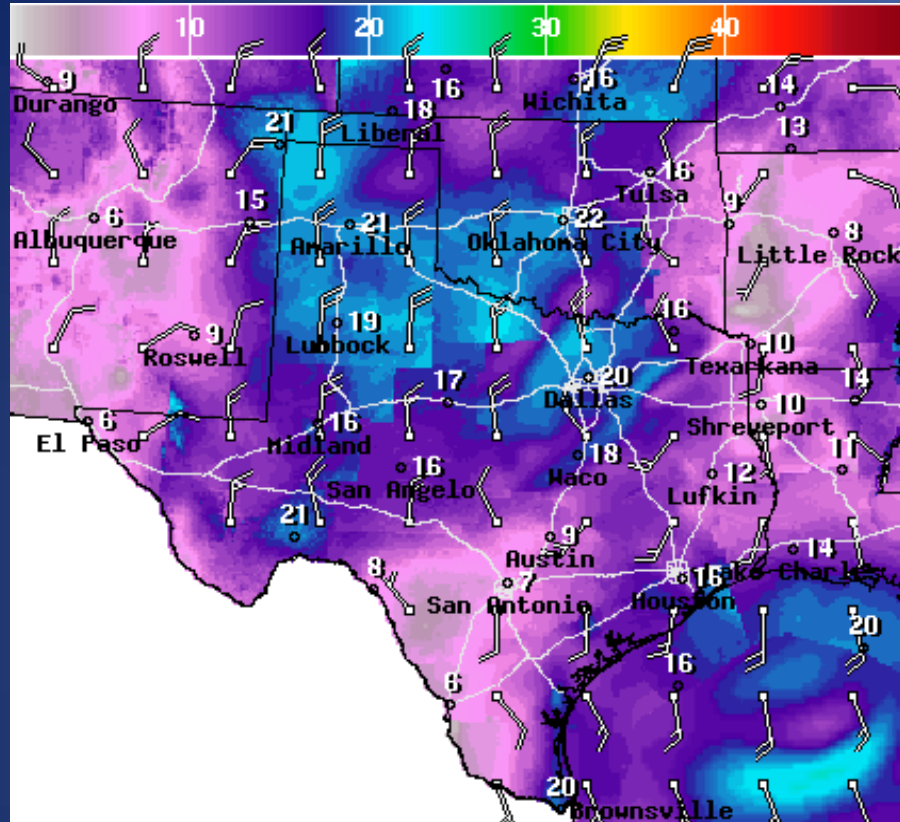


Highs



Lows

Weather Forecast



WindSpd(Kts) & WindDir For Wed May 03 2017 5PM EDT

(Wed May 03 2017 21Z)



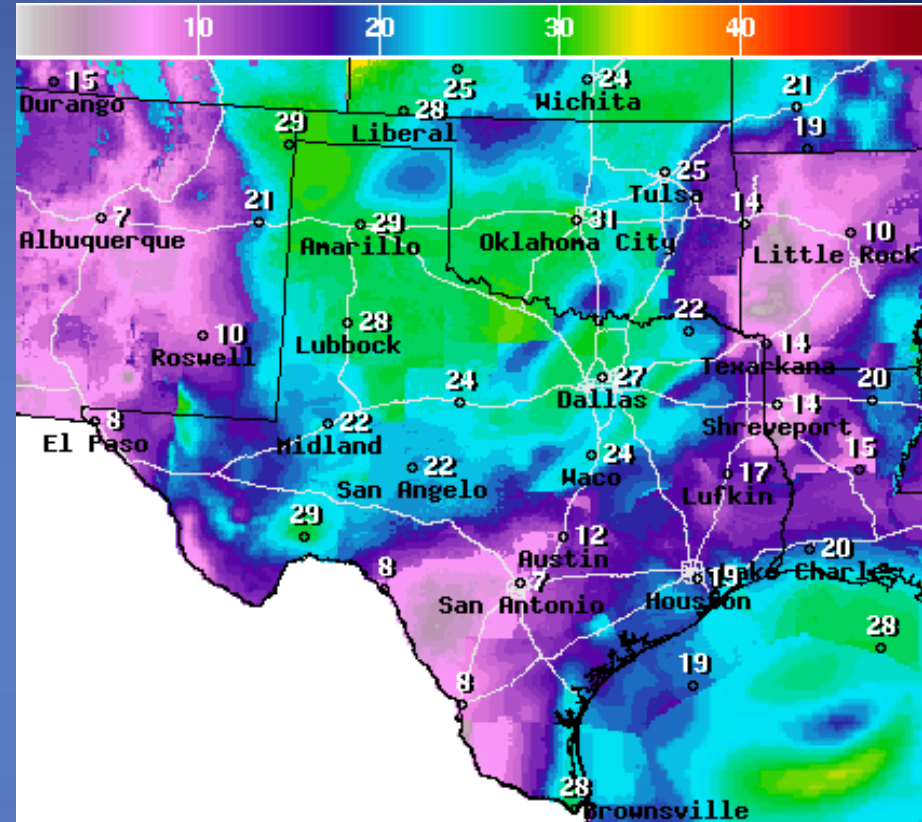
National Digital Forecast Database

06z issuance

Graphic created-May 03 2:39AM EDT



Wind Speeds



Wind Gust(Kts) Wed May 03 2017 5PM EDT

(Wed May 03 2017 21Z)



National Digital Forecast Database

06z issuance

Graphic created-May 03 2:42AM EDT



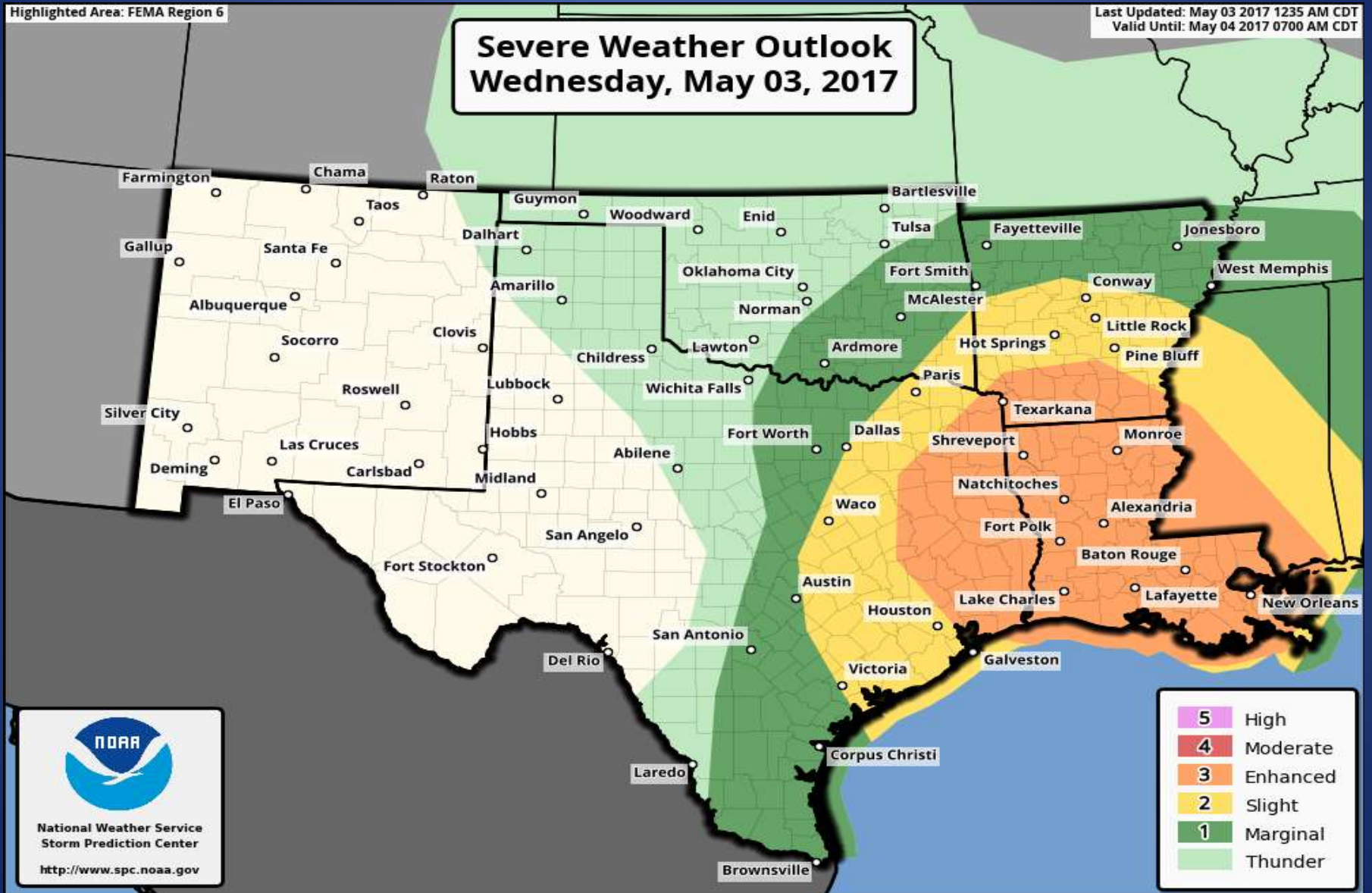
Gusts

Hazardous Weather

Highlighted Area: FEMA Region 6

Last Updated: May 03 2017 1235 AM CDT
Valid Until: May 04 2017 0700 AM CDT

Severe Weather Outlook Wednesday, May 03, 2017



Hazardous Weather

Strong to Severe Thunderstorms are Possible Wednesday Night



1 - MARGINAL (MRGL)

Isolated severe thunderstorms possible

Limited in duration and/or coverage and/or intensity



Possible Threats

- Damaging Wind Gusts
- Hail
- Moderate to Heavy Rain

Possible Impacts

- Fence and tree damage
- Damage to mobile homes and unanchored homes
- Roof damage
- Flooding of poor drainage areas

What You Can Do

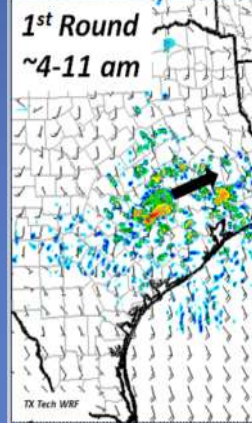
- ✓ Bring inside or fasten down lightweight objects
- ✓ Move vehicle into a garage or carport
- ✓ Review your safety plans
- ✓ Check the batteries and set your NOAA weather radio into "Alert" Mode

Isolated strong to severe thunderstorms will be possible Wednesday night across all areas of Deep South Texas with the advancement of a late season cold front into the region. The main threats from any strong to severe storms are damaging wind gusts, hail and some moderate to heavy rainfall. Remember to review your severe storm safety plans and remember to set your NOAA weather radio to alert mode.



Wednesday - Two rounds of storms possible

National Weather Service Houston/Galveston



Scattered strong to severe storms possible in the morning: hail, wind, isolated tornadoes.

Line of potentially strong to severe storms possible in the afternoon & evening: hail, wind.

Wind gusts to gale force possible in the coastal waters Wednesday night in the wake of the front.



@NWSHouston
weather.gov/houston

Image 5/2/2017
Created 10:21 PM

Hazardous Weather

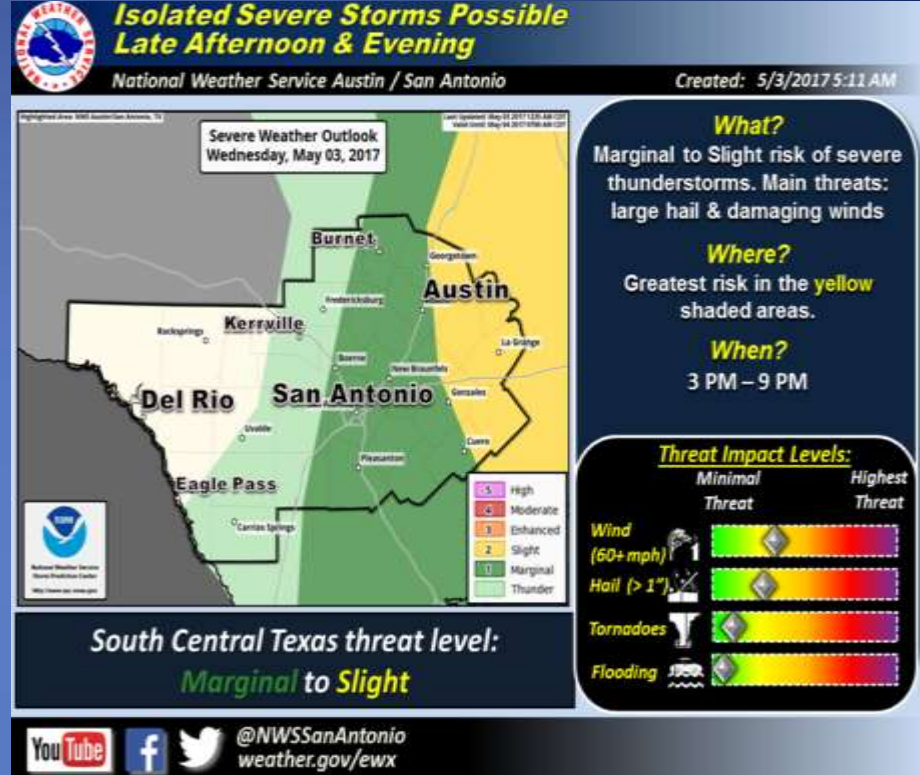
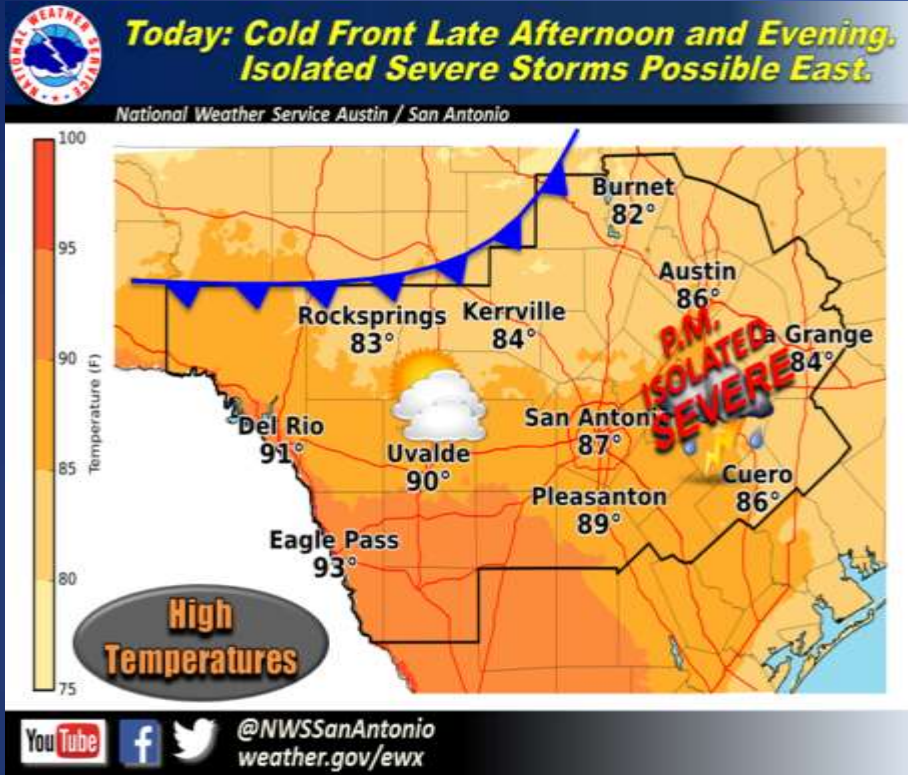


A cold front will bring another round of showers and thunderstorms to the area on Wednesday. A few storms will likely reach strong to severe levels with large hail and damaging winds possible, especially across areas south of I-20. There is also a low tornado threat for areas along and east of I-35. Cooler and windy conditions will occur later in the day behind the front with storms exiting the area to the southeast by Wednesday evening.



A line of storms may push through the area this afternoon with the potential for severe weather.

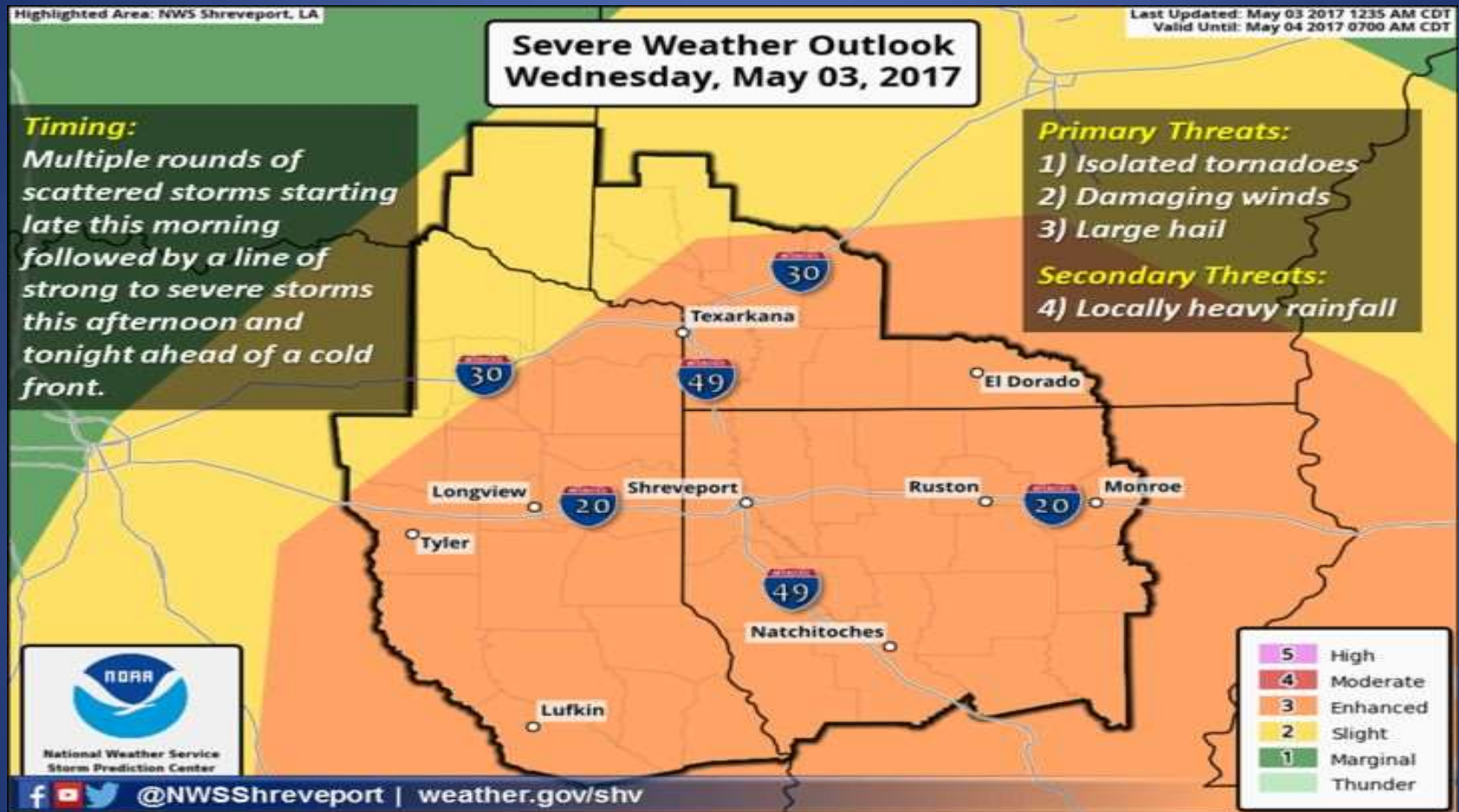
Hazardous Weather



Cloudy in the morning becoming partly cloudy in the afternoon. A cold front will move through the area late in the afternoon and evening bringing a chance of storms to eastern areas. There is a slight chance some storms could become severe.

Strong to severe storms will be possible late this afternoon and evening across eastern areas. The best chance will be along and east of a Georgetown to Austin to Gonzales line. Severe storms will be capable of producing large hail and damaging straight-line wind gusts.

Hazardous Weather



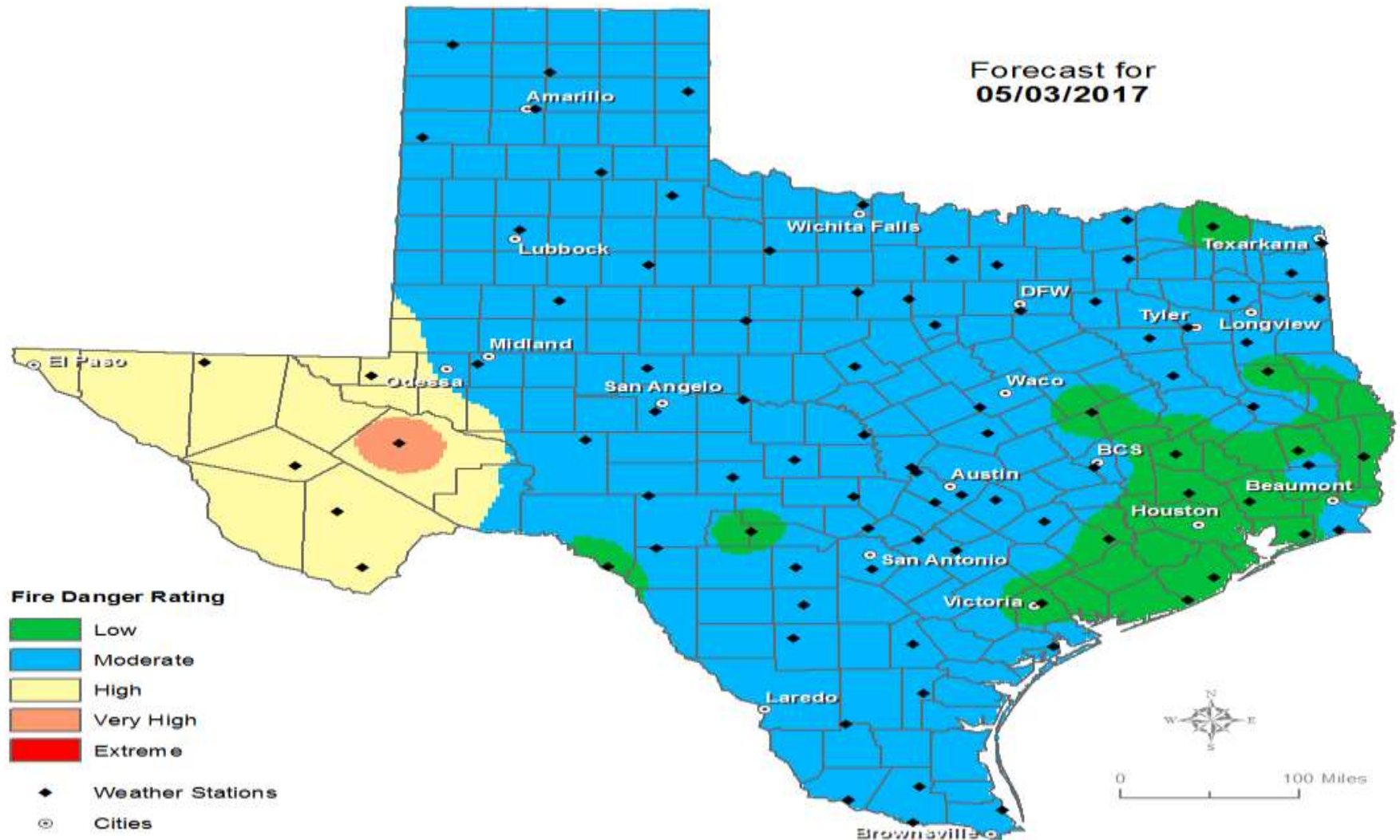
Multiple rounds of strong to severe thunderstorms are expected today. The greatest risk for severe weather will be late this morning until just after midnight. Isolated tornadoes, damaging winds, and large hail will be the primary threats. Locally heavy rainfall could also lead to isolated flooding.

Weather Warning/Advisories Issued

DATE	WARNING TYPE	LOCATION
05/02/17	Severe Thunderstorm Warning	Hansford, Hutchinson, Lipscomb, Moore, Ochiltree, Roberts, and Sherman Counties
05/03/17	Severe Thunderstorm Warning	Carson, Gray, Hansford, Hardin, Hutchinson, Jasper, Moore, Roberts, and Tyler Counties
05/03/17	Tornado Warning	Hardin and Jasper Counties
05/03/17	Tornado Warning Remains in Effect	Jasper and Hardin Counties
05/03/17	Severe Thunderstorm Warning	San Augustine County
05/03/17	Tornado Warning	Newton and Jasper Counties
05/03/17	Flash Flood Warning	Tyler, Hardin, and Jasper Counties
05/03/17	Severe Thunderstorm Warning	Nacogdoches, Angelina, San Augustine, and Sabine Counties

Fire Danger Forecast

Forecast Fire Danger



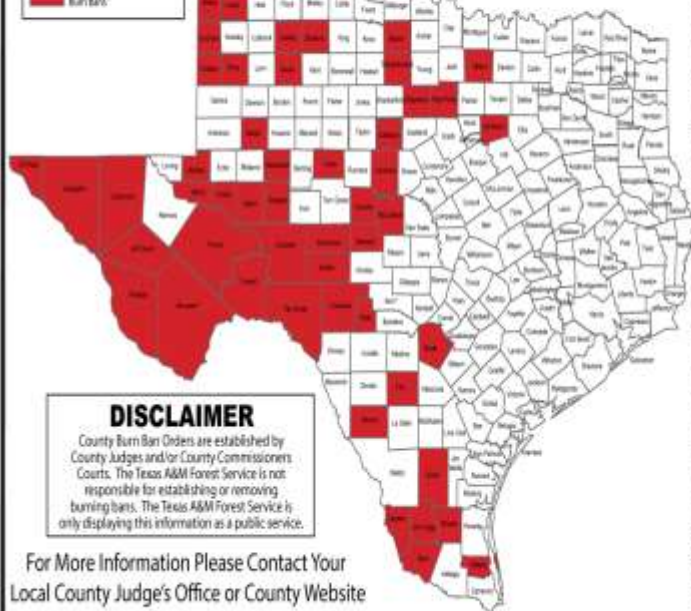
Burn Bans and KBDI INDEX

OUTDOOR BURN BANS

May 03, 2017



Email updates to:
burnban@tfs.tamu.edu



DISCLAIMER

County Burn Ban Orders are established by County Judges and/or County Commissioners Courts. The Texas A&M Forest Service is not responsible for establishing or removing burning bans. The Texas A&M Forest Service is only displaying this information as a public service.

For More Information Please Contact Your
Local County Judge's Office or County Website

RED FLAG WARNINGS: www.weather.gov
Burn Ban RSS feed available at <http://tfsr.tamu.edu/wildfires/BurnBan.xml>

Counties with Burn Bans: 59

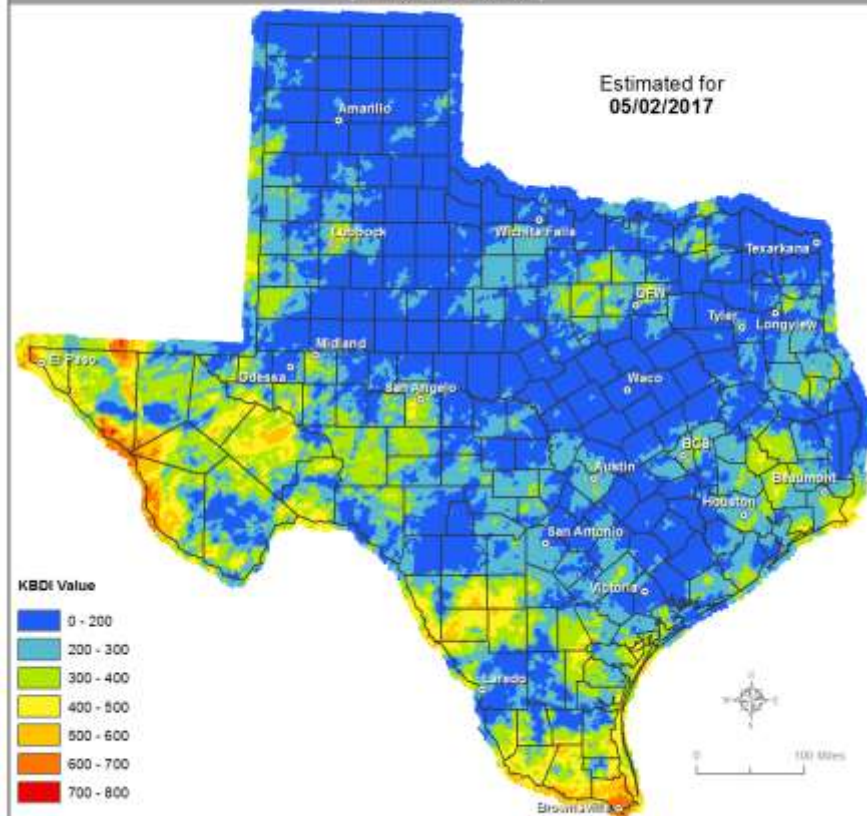
Armstrong
Bailey
Baylor*
Brewster*
Brooks
Caldwell
Castro
Childress
Cochran
Coke
Coleman
Collingsworth
Concho
Crane
Crockett
Crosby
Culberson
Dickens
Dimmit
Donley*
Dove
Edwards
El Paso
Frio
Garza
Glasscock
Hudspeth
Jeff Davis
Jim Hogg
Johnson*
Lamb
Martin
McCulloch
Meranda
Ochiltree
Oldham
Palo Pinto
Parker
Pecos
Presidio
Reagan
Real
Schleicher
Starr
Stephens
Sutton
Tarrant
Terrell
Throckmorton

* Burn Ban is either during a Red Flag Warning or
Burn Ban is either a local or county burn ban

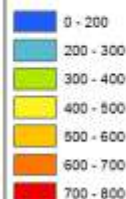
Keetch-Byram Drought Index

(4 km x 4 km resolution)

Estimated for
05/02/2017



KBDI Value



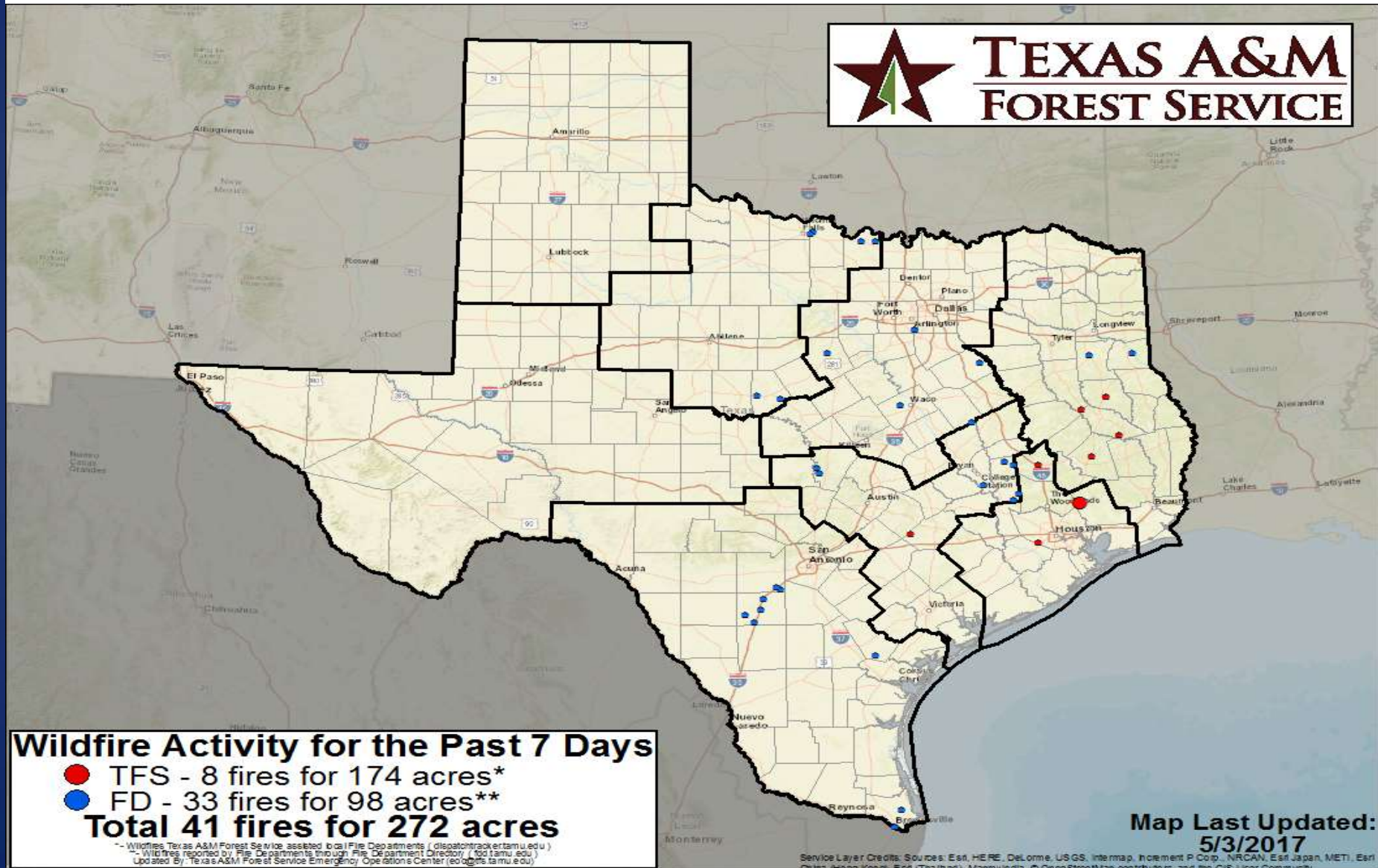
TEXAS A&M
AGRI LIFE
RESEARCH

Produced by TAMU Spatial Sciences Laboratory
in partnership with Texas A&M Forest Service

TEXAS A&M
FOREST SERVICE

Fire Activity (*Last 24 Hours)

Reports 4454 (+1) fires and 629,780 (+7) acres destroyed this year. There are 59 (no change) counties with burn bans. The Keetch-Byram Drought Index list 5 (no change) counties with an average over 400.



Training

DATES		TITLE	COURSE	LOCATION
04/21/17	05/03/17	Intermediate Incident Command System for Expanding Incidents	G-300	Baytown
04/22/17	05/04/17	Intermediate Incident Command System for Expanding Incidents	G-300	Baytown
04/24/17	05/05/17	HazMat Technician - Texas Commission on Fire Protection (TCFP) Certification	H-500	Mission
04/25/17	05/20/17	Community Emergency Response Team (CERT) Course	G-317	Driftwood
05/01/17	05/03/17	Intermediate Incident Command System for Expanding Incidents	G-300	Texarkana
05/01/17	05/04/17	WMD Radiological/Nuclear Course for HazMat Technicians	PER-241	Las Vegas, NV
05/01/17	05/05/17	Special Event in Extremis C-IED course		Maxwell
05/01/17	05/05/17	NFPA 1006 2013 Edition Confined Space Rescue Levels I and II Training (Pro-Board Certificates)	H-503	Portland
05/01/17	05/05/17	All-Hazards Incident Management Team	O-305	Pampa

Training

DATES		TITLE	COURSE	LOCATION
05/02/17	05/04/17	Medical Management of Chemical, Biological, Radiological, Nuclear, and Explosive (CBRNE) Events	PER-211	College Station
05/02/17	05/04/17	Intermediate Incident Command System for Expanding Incidents	G-300	Marble Falls
05/03/17	05/03/17	Incorporating Whole Community Inclusive Planning into the Emergency Management Process	AWR-330	Houston
05/03/17	05/03/17	Disaster Accounting 101 (Module 5)	T-600.e	Marfa
05/03/17	05/03/17	ICS Overview for Executive/Senior Officials	G-402	Houston
05/03/17	05/03/17	Disaster Accounting 101 (Module 4)	T-600.d	Nacogdoches
05/03/17	05/04/17	Disaster Management for Electric Power Systems	MGT-345	Harlingen
05/03/17	05/05/17	Continuity of Operations Planning (COOP) Train-the-Trainer	L-550	New Braunfels
05/03/17	05/05/17	Emergency Operation Center (EOC) Operations for All-Hazards Events	MGT-346	Arlington

Statewide Significant Events

DATE(S)		LOCATION	EVENT
04/2817	05/04/17	Houston	Houston Astros Home Baseball Game